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10/615,980	07/10/2003	Jin-Sheng Gong	BHT/3111-339	1256
27765 7590 05/22/2008 NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD, VA 22116				
EXAMINER ROSARIO, DENNIS				
ART UNIT		PAPER NUMBER		
2624				
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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DETAILED ACTION

Response to After Final Amendment

1. The after final amendment was received on 5/6/08. Claims 22,23 and 25-28 are pending.

Response to Arguments

2. Applicant's arguments filed 5/6/08 have been fully considered but they are not persuasive.

Applicants state that Dwin does not teach the newly amended claim 22 that includes claim 24 now canceled. The examiner respectfully disagrees since, Dwin does teach an odd/even decision unit (fig. 4A, num. 88), for determining (or selecting as 88 does) whether the input frames is an odd frame (corresponding to fig. 4A:LOAD ODD INCR.REG.) or an even frame (corresponding to LOAD EVEN INCR. REG.) according to a vertical synchronization signal (as shown in fig. 2A as VERTIN and discussed in col. 6, lines 21-26 and 39-43. The VERTIN is used to reset fig. 1, num. 24 which includes said 88; reasonably thus, VERTIN is used to reset said 88).

Applicants state that Dwin does not show the vertical sync could be used to determine an odd or even frame. Given that Dwin uses the VERTIN which is the claimed vertical synchronization signal is used for resetting as discussed above, Dwin shows that VERTIN is used as the starting signal and ending signal for each an every operation of Dwin such as said determining or selecting an odd or even frame.

/Dennis Rosario/

Examiner, Art Unit 2624